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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/928,827	08/13/2001	Edwin J. Oakey	1543-000002	8746
27572	7590 10/15/2002			
HARNESS, DICKEY & PIERCE, P.L.C. P.O. BOX 828 BLOOMFIELD HILLS, MI 48303			EXAMINER	
			NGUYEN, THUKHANH T	
		,	ART UNIT	PAPER NUMBER
			1722	5
			DATE MAILED: 10/15/2002	

Please find below and/or attached an Office communication concerning this application or proceeding.

		mt	<u>.5</u>				
	Application No.	Applicant(s)					
* OFF	09/928,827	OAKEY ET AL.					
Office Action Summary	Examiner	Art Unit					
·	Thu Khanh T. Nguyen	1722					
The MAILING DATE of this communication app Period for Reply	pears on the cover sheet v	vith the correspondenc address					
A SHORTENED STATUTORY PERIOD FOR REPL THE MAILING DATE OF THIS COMMUNICATION.  Letensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication.  If the period for reply specified above, the maximum statutory period of the period for reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).  Status	36(a). In no event, however, may a y within the statutory minimum of th will apply and will expire SIX (6) MC	ireply be timely filed  irty (30) days will be considered timely.  INTHS from the mailing date of this communication.  ABANDONED (35 U.S.C. § 133).					
1) Responsive to communication(s) filed on	<u> </u>						
2a) This action is <b>FINAL</b> . 2b) This action is non-final.							
Since this application is in condition for allows closed in accordance with the practice under Disposition of Claims							
4)⊠ Claim(s) <u>1-38</u> is/are pending in the application	1.						
4a) Of the above claim(s) is/are withdra	wn from consideration.						
5) Claim(s) is/are allowed.							
6) Claim(s) is/are rejected.							
7) Claim(s) is/are objected to.	7) Claim(s) is/are objected to.						
8) Claim(s) 1-38 are subject to restriction and/or	election requirement.						
Application Papers	-						
9) The specification is objected to by the Examine		the Evenines					
10) The drawing(s) filed on is/are: a) acce Applicant may not request that any objection to th							
11) The proposed drawing correction filed on							
If approved, corrected drawings are required in re		disapproved by the Examiner.					
12) The oath or declaration is objected to by the Ex	· •						
Priority under 35 U.S.C. §§ 119 and 120							
13) Acknowledgment is made of a claim for foreign	n priority under 35 U.S.C	§ 119(a)-(d) or (f).					
a) ☐ All b) ☐ Some * c) ☐ None of:	•						
1. Certified copies of the priority documents have been received.							
2. Certified copies of the priority documents have been received in Application No							
<ul> <li>Copies of the certified copies of the prio application from the International Bu</li> <li>See the attached detailed Office action for a list</li> </ul>	reau (PCT Rule 17.2(a))						
14) Acknowledgment is made of a claim for domesti	ic priority under 35 U.S.C	. § 119(e) (to a provisional application)	١.				
<ul> <li>a)  The translation of the foreign language pro</li> <li>15)  Acknowledgment is made of a claim for domest</li> </ul>	• •						
Attachment(s)							
<ol> <li>Notice of References Cited (PTO-892)</li> <li>Notice of Draftsperson's Patent Drawing Review (PTO-948)</li> <li>Information Disclosure Statement(s) (PTO-1449) Paper No(s) _</li> </ol>	5) Notice o	Summary (PTO-413) Paper No(s)  f Informal Patent Application (PTO-152)					

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## **DETAILED ACTION**

## Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
  - I. Claims 1-25 and 36-38 drawn to a thermoforming apparatus, classified in class
     425, subclass 388.
  - II. Claims 26-35, drawn to a method for thermoforming sheet material, classified in class 264, subclass 409.
- 2. The inventions are distinct, each from the other because of the following reasons:

Inventions II and I are related as process and apparatus for its practice. The inventions are distinct if it can be shown that either: (1) the process as claimed can be practiced by another materially different apparatus or by hand, or (2) the apparatus as claimed can be used to practice another and materially different process. (MPEP § 806.05(e)). In this case the method AS claimed can be practiced by another materially different apparatus, which includes a heater; or the apparatus as claimed can be used to practice another and materially different process, such as one that does not require the heating step.

- 3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.
- 4. A telephone call was made to Mr. Michael Taylor on October 10, 2002 to request an oral election to the above restriction requirement, but did not result in an election being made.

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Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

5. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thu Khanh T. Nguyen whose telephone number is 703-305-7167. The examiner can normally be reached on Monday-Thursday and on alternate Friday, 6:30-4:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jan H. Silbaugh can be reached on 703-308-3829. The fax phone numbers for the organization where this application or proceeding is assigned are 703-872-9310 for regular communications and 703-872-9311 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-0661.

TN

October 10, 2002

JAN H. SILBAUGH
SUPERVISORY PATENT EXAMINER
ART UNIT (## 1722

10/11/02